Amendments to the Claims

The listing of claims will replace all prior versions, and listings of claims in the application.

Listing of Claims

Claims 1-15 (Cancelled).

16. (Currently Amended) A method for operating a user station, comprising:

receiving at the user station a schedule in a containing information product (CIP) ~~to cause the user station to watch for at least one desired data object in a broadcast data stream, the at least one desired data object being identified in the broadcast data stream by an object identifier contained in the broadcast data stream~~;

receiving ~~the~~ a broadcast data stream containing at least one desired data object, the at least one desired data object being identified in the broadcast data stream by an object identifier contained in the broadcast data stream;

monitoring the broadcast data stream for the at least one desired data object identified by the object identifier in the broadcast data stream based on the schedule in the CIP;

comparing the at least one desired data object to a data object previously received and stored at the user station;

determining whether the at least one desired data object contains newer data than the previously stored data object; and if so,

then capturing and storing the at least one desired data object from the received broadcast data stream based on the information in the CIP, including the schedule in the CIP, and on the at least one desired data object's object identifier contained in the broadcast data stream, and if not,

then ignoring the desired data object.

17. (Previously Presented) The method as set forth in Claim 16, wherein the at least one desired data object is stored in temporary storage at the user station.

18. (Previously Presented) The method as set forth in Claim 17, further comprising fetching the at least one desired data object from the temporary storage.

19. (Previously Presented) The method as set forth in Claim 18, further comprising preparing the fetched at least one desired data object for use at the user station.

20. (Currently Amended) The method as set forth in Claim 16, wherein the at least one desired data object is received from ~~a first~~ one of a plurality of independently operated data sources and wherein the method further comprises selecting the ~~first~~ one of the plurality of independently operated data sources from a listing of each of the plurality of independently operated data sources.

21. (Currently Amended) The method as set forth in Claim 20, wherein an application programming interface enables a software application to select the ~~first~~ one of the plurality of independently operated data sources.

22. (Previously Presented) The method as set forth in Claim 16, wherein the broadcast data stream is broadcast by Internet multicasting.

23. (Previously Presented) The method as set forth in Claim 16, further comprising:

tuning the user station to receive the broadcast data stream.

24. (Previously Presented) The method as set forth in Claim 16, wherein the at least one desired data object comprises data to which a user at the user station is entitled.

25. (Previously Presented) The method as set forth in Claim 16, wherein the method is performed a plurality of consecutive times, wherein during each time the method is performed, a user at the user station can access desired data objects that have previously been captured and stored during a prior time the method is performed.

26. (Previously Presented) The method as set forth in Claim 16, wherein a user at the user station selects the at least one desired data object to be captured and stored.

27. (Cancelled).

28. (Currently Amended) A user station, comprising:

logic for receiving at the user station a schedule in a ~~continuing~~ containing information product (CIP) ~~to cause the user station to watch for at least one desired data object in a broadcast data stream, the at least one desired data object being identified in the broadcast data stream by an object identifier contained in the broadcast data stream~~;

logic for enabling the user station to monitor a broadcast data stream for at least one desired data object in the broadcast data stream based on the schedule in the CIP, the at least one desired data object being identified in the broadcast data stream by an object identifier contained in the broadcast data stream;

logic for comparing the at least one desired data object to a data object previously received and stored at the user station;

logic for determining whether the at least one desired data object contains newer data than the previously stored data object; and

logic ~~at the user station~~ for capturing and storing the at least one desired data object from the received broadcast data stream based on the information in the CIP, including the schedule in the CIP, and on the at least one desired data object's object identifier contained in the broadcast data stream if the at least one desired data object contains such newer data, and for ignoring the at least one data object if it does not contain such newer data.

29. (Previously Presented) The user station as set forth in Claim 28, wherein the at least one desired data object is stored in temporary storage at the user station.

30. (Previously Presented) The user station as set forth in Claim 29, further comprising logic for fetching the at least one desired data object from the temporary storage.

31. (Previously Presented) The user station as set forth in Claim 30, further comprising logic for preparing the fetched at least one desired data object for use at the user station.

32. (Currently Amended) The user station as set forth in Claim 28, wherein the at least one desired data object is supplied by ~~a first~~ one of a plurality of independently operated data sources and wherein the user station further comprises logic for selecting the ~~first~~ one of the plurality of independently operated data sources from a listing of each of the plurality of independently operated data sources.

33. (Previously Presented) The user station as set forth in Claim 28, wherein the broadcast data stream is broadcast by Internet multicasting.

34. (Previously Presented) The user station as set forth in Claim 28, further comprising a tuner that is tunable to receive the broadcast data stream.

35. (Previously Presented) The user station as set forth in Claim 28, wherein the at least one desired data object comprises data to which a user at the user station is entitled.

36. (Cancelled).

37. (Previously Presented) The user station as set forth in Claim 28, wherein the user station enables a user to select the at least one desired data object to be captured and stored.

38. (Cancelled).

39. (Currently Amended) The method as set forth in Claim 16, further comprising repeating the capturing and storing ~~step~~ according to the schedule.

40. (Currently Amended) The method as set forth in Claim 16, further comprising repeating the capturing and storing ~~step~~ for an updated version of the at least one desired data object according to the schedule.

41. (Previously Presented) The method as set forth in Claim 40, further comprising purging prior versions of the at least one desired data object.

42. (Previously Presented) The method as set forth in Claim 40, further comprising providing a user with an option to purge prior versions of the at least one desired data object.

43. (Currently Amended) The method as set forth in Claim 16, further comprising:
fetching a revised schedule; and
repeating the capturing and storing ~~step~~ according to the revised schedule.

44. (Currently Amended) The method as set forth in Claim 16, further comprising:
fetching a revised schedule; and
repeating the capturing and storing ~~step~~ for an updated version of the at least one data object according to the revised schedule.

45. (Previously Presented) The user station as set forth in Claim 28, wherein the logic for capturing and storing includes logic for repeatedly capturing and storing according to the schedule.

46. (Previously Presented) The user station as set forth in Claim 28, wherein the logic for capturing and storing includes logic for repeatedly capturing and storing for an updated version of the at least one desired data object according to the schedule.

47. (Currently Amended) The user station as set forth in Claim ~~44~~ 28, wherein the logic for capturing and storing includes logic for purging prior versions of the at least one desired data object.

48. (Currently Amended) The user station as set forth in Claim ~~44~~ 28, wherein the logic for capturing and storing includes logic for providing a user with an option to purge prior versions of the at least one desired data object.

49. (Previously Presented) The user station as set forth in Claim 28, wherein the logic for capturing and storing includes logic for fetching a revised schedule and logic for repeatedly capturing and storing according to the revised schedule.

50. (Previously Presented) The user station as set forth in Claim 28, wherein the logic for capturing and storing includes logic for fetching a revised schedule and logic for repeatedly capturing and storing an updated version of the at least one data object according to the revised schedule.